

Program EVALPLOT
(Version 2021-1)

by

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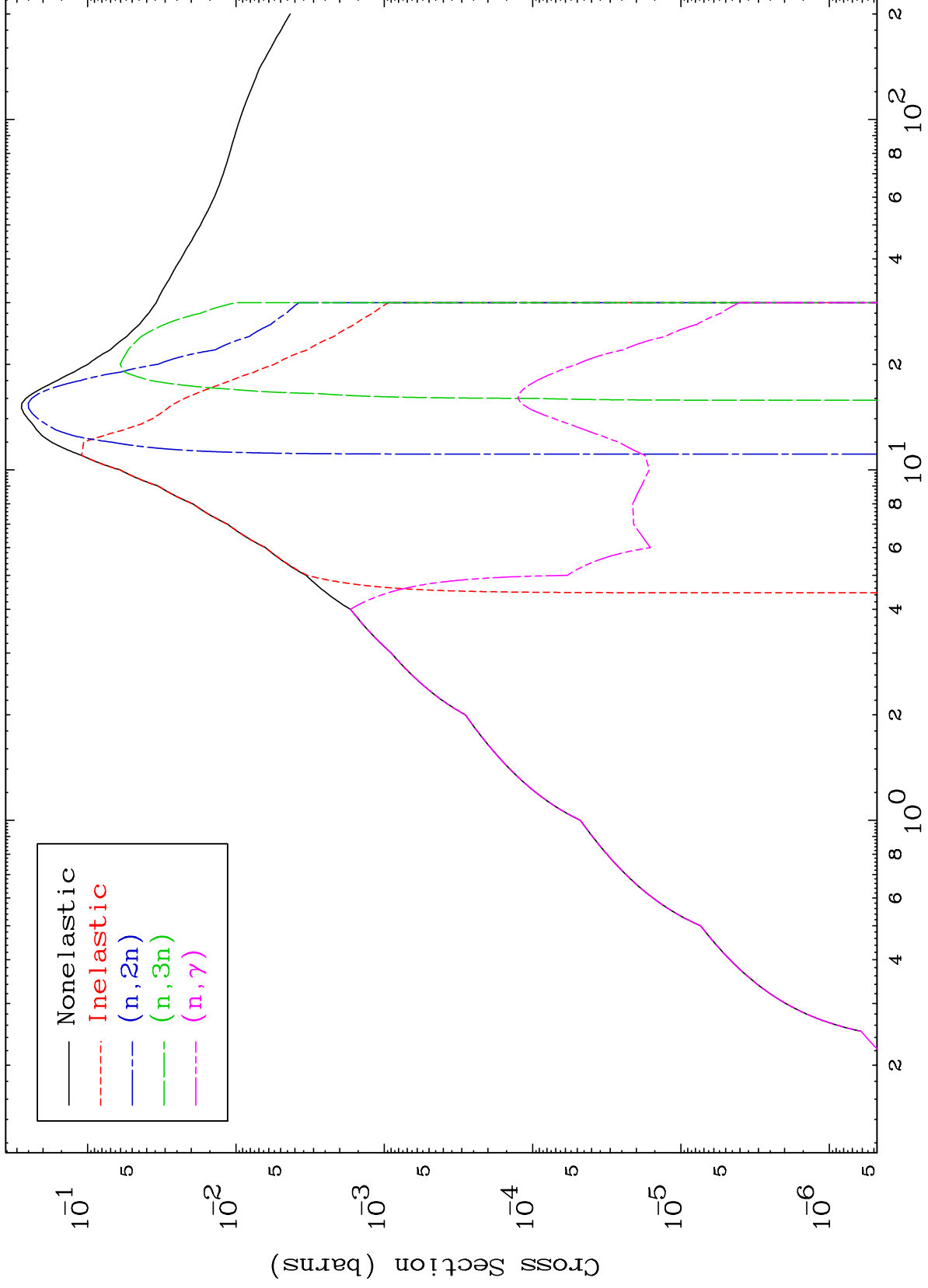
Press Mouse Button to Start

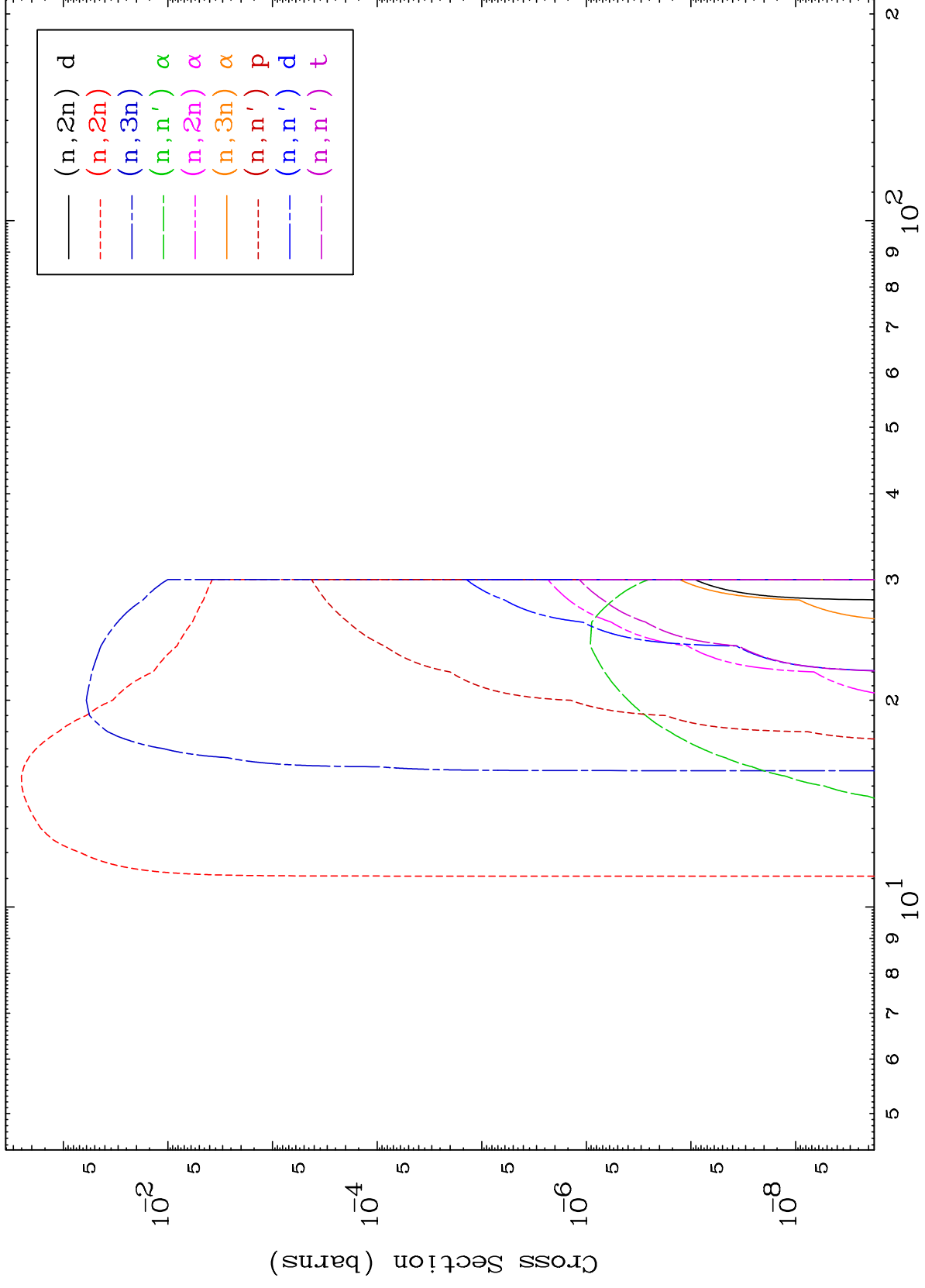
MAT 5858

Photon Major

58-Ce-147

0 Kelvin Cross Sections

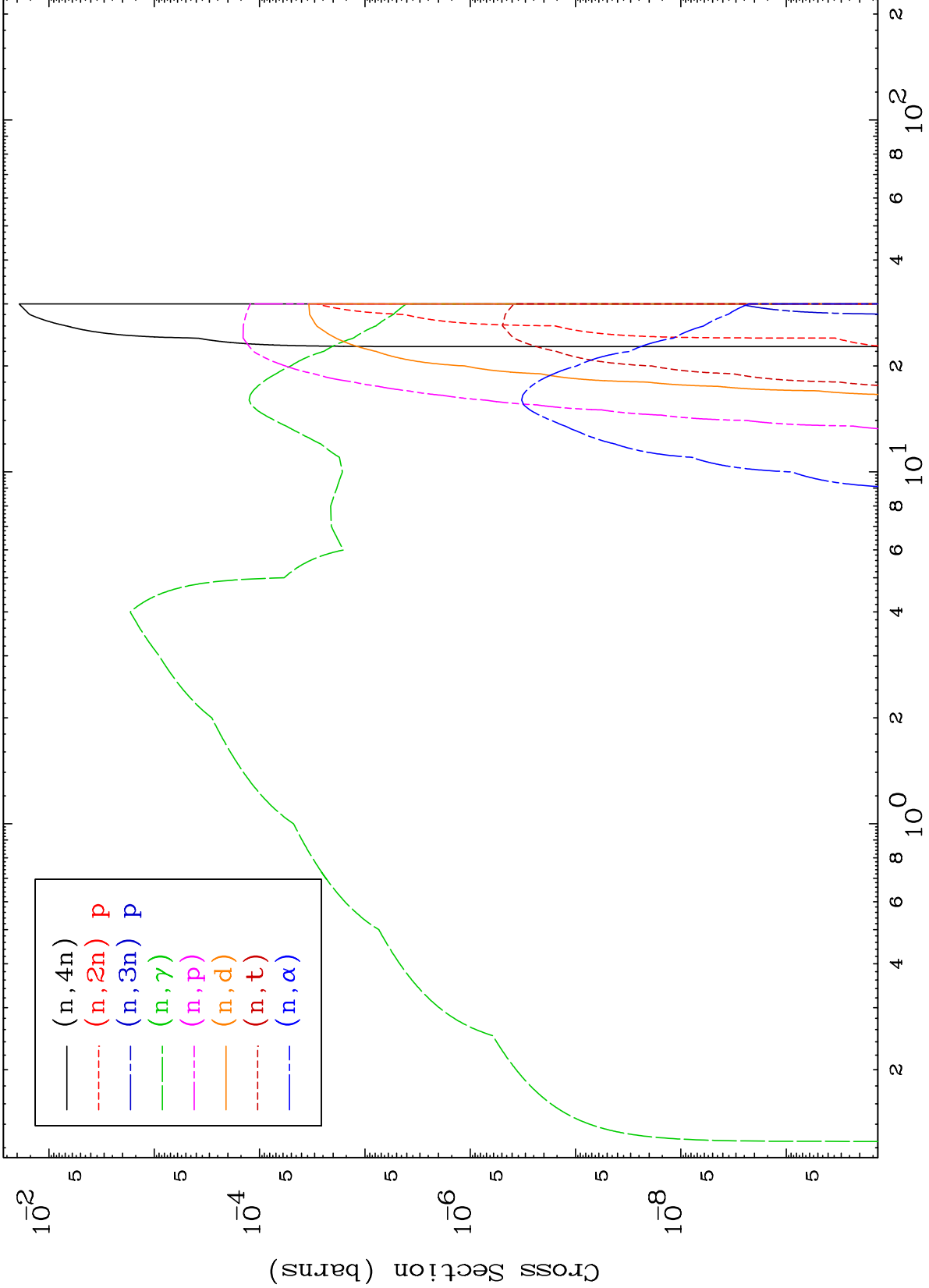




MAT 5858

Photon Neutron Absorption
0 Kelvin Cross Sections

58-Ce-147



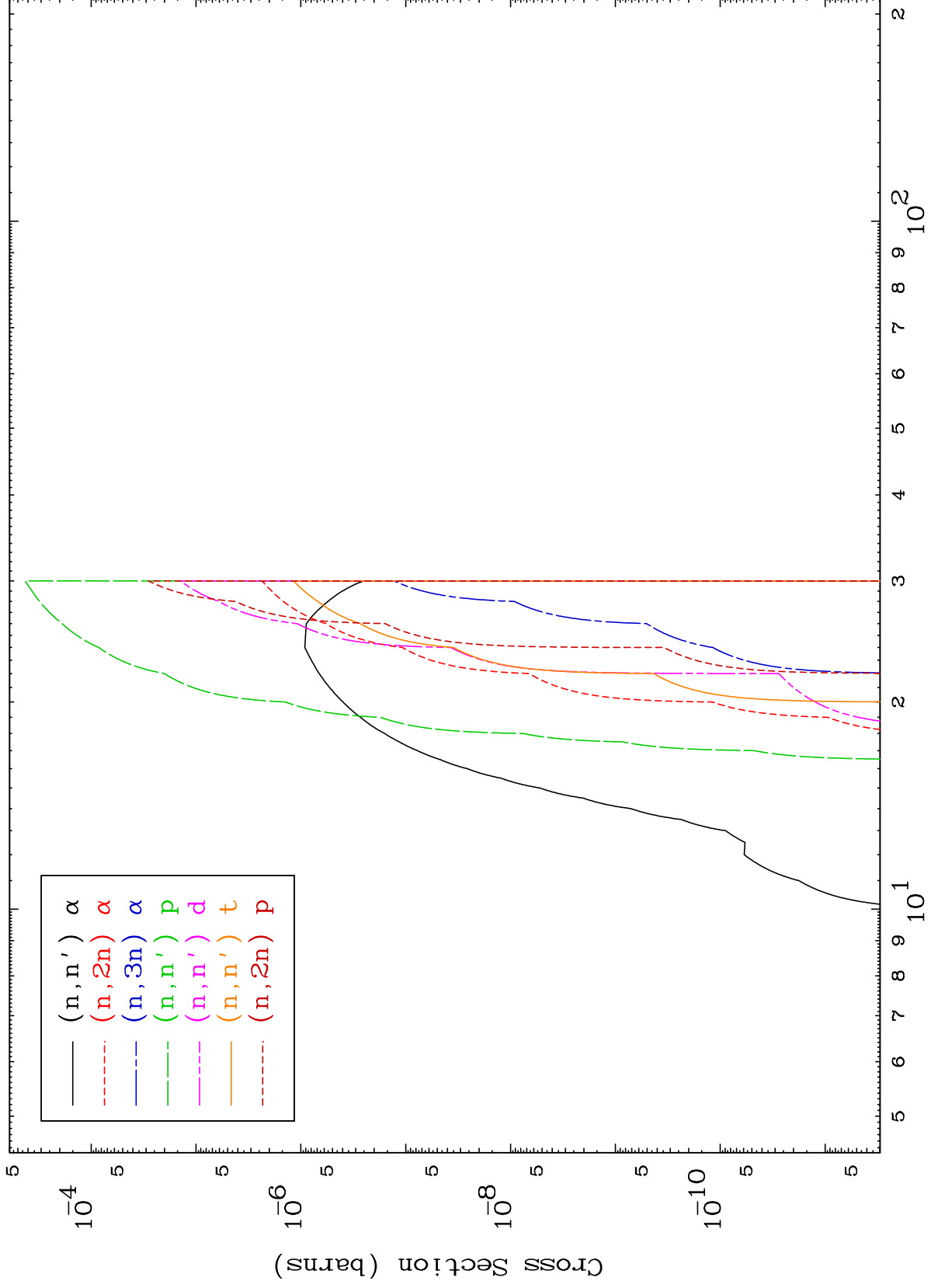
58-Ce-147

Incident Energy (MeV)

MAT 5858

Photon Charged Particle
0 Kelvin Cross Sections

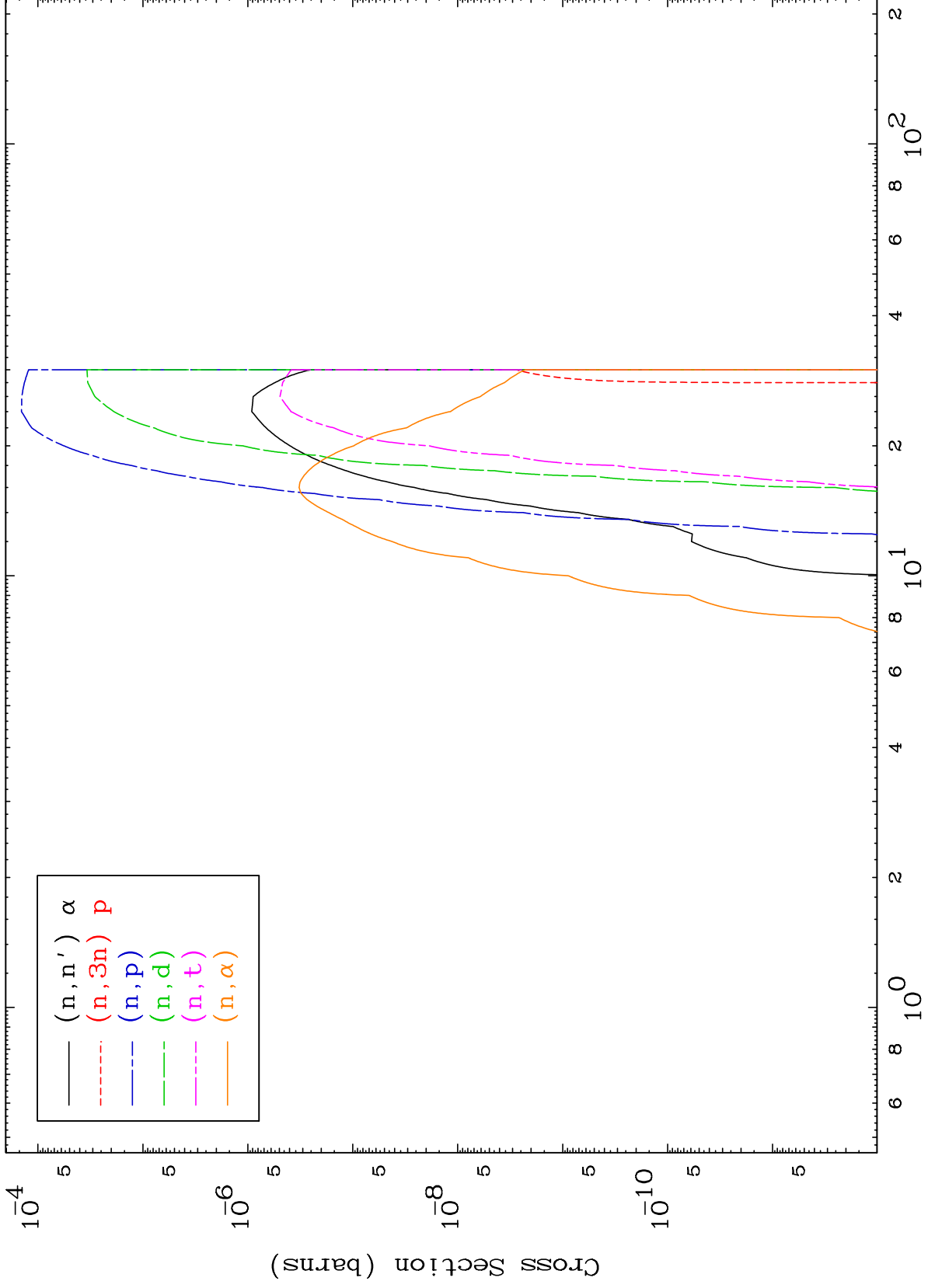
58-Ce-147



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Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-147



5

Incident Energy (MeV)

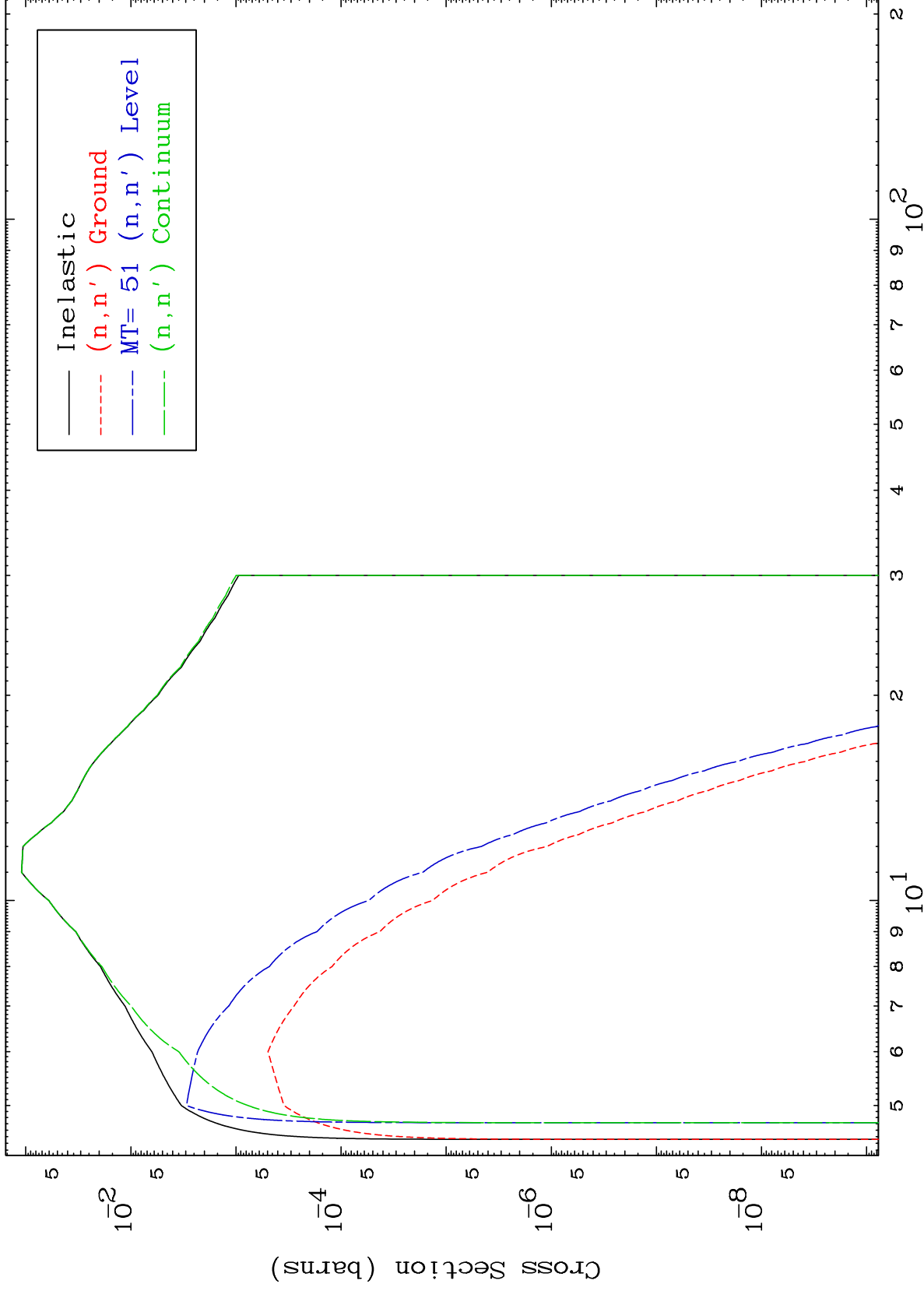
58-Ce-147

MAT 5858

(γ, n') Levels

58-Ce-147

0 Kelvin Cross Sections



Incident Energy (MeV)

58-Ce-147

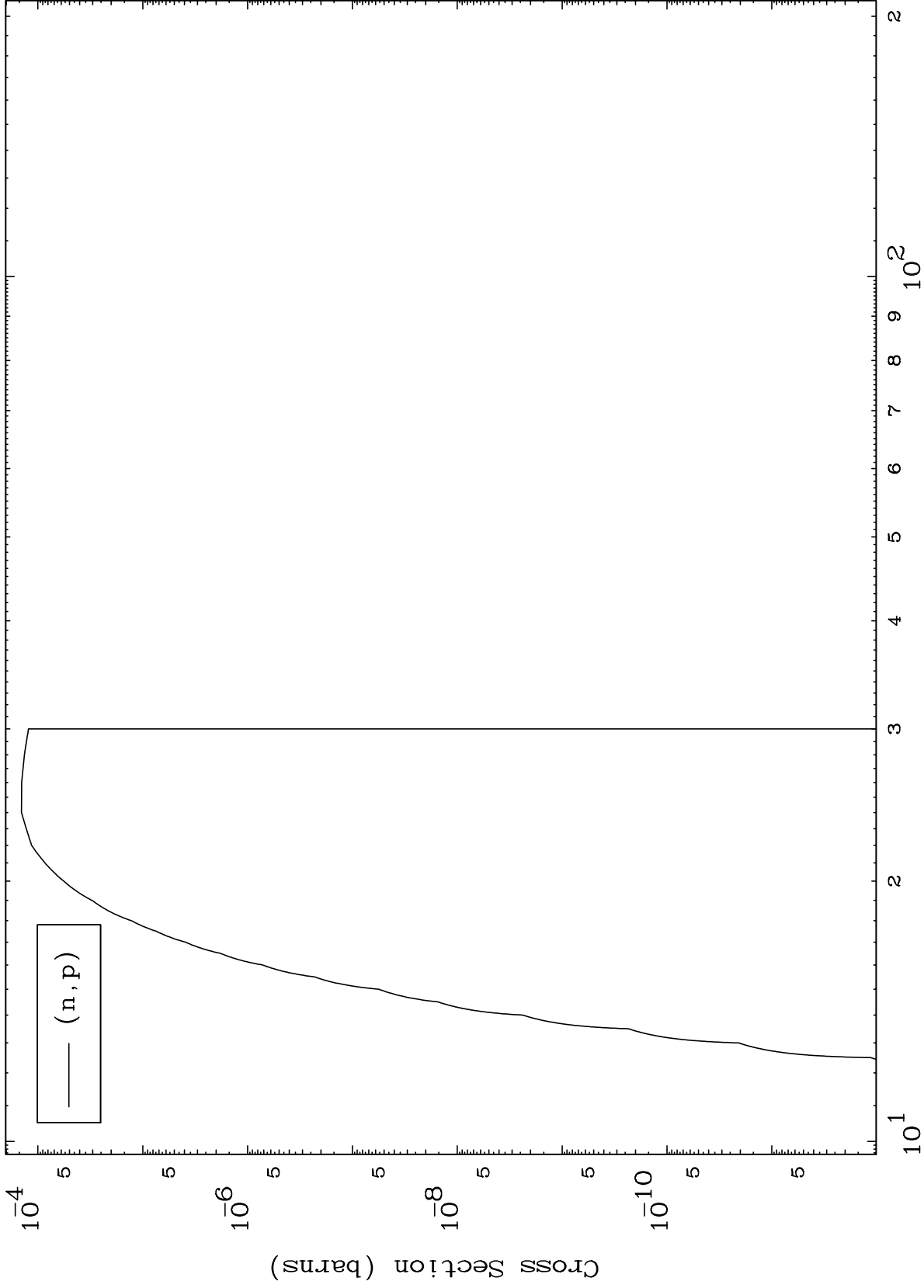
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(γ, p) Levels

58-Ce-147

0 Kelvin Cross Sections



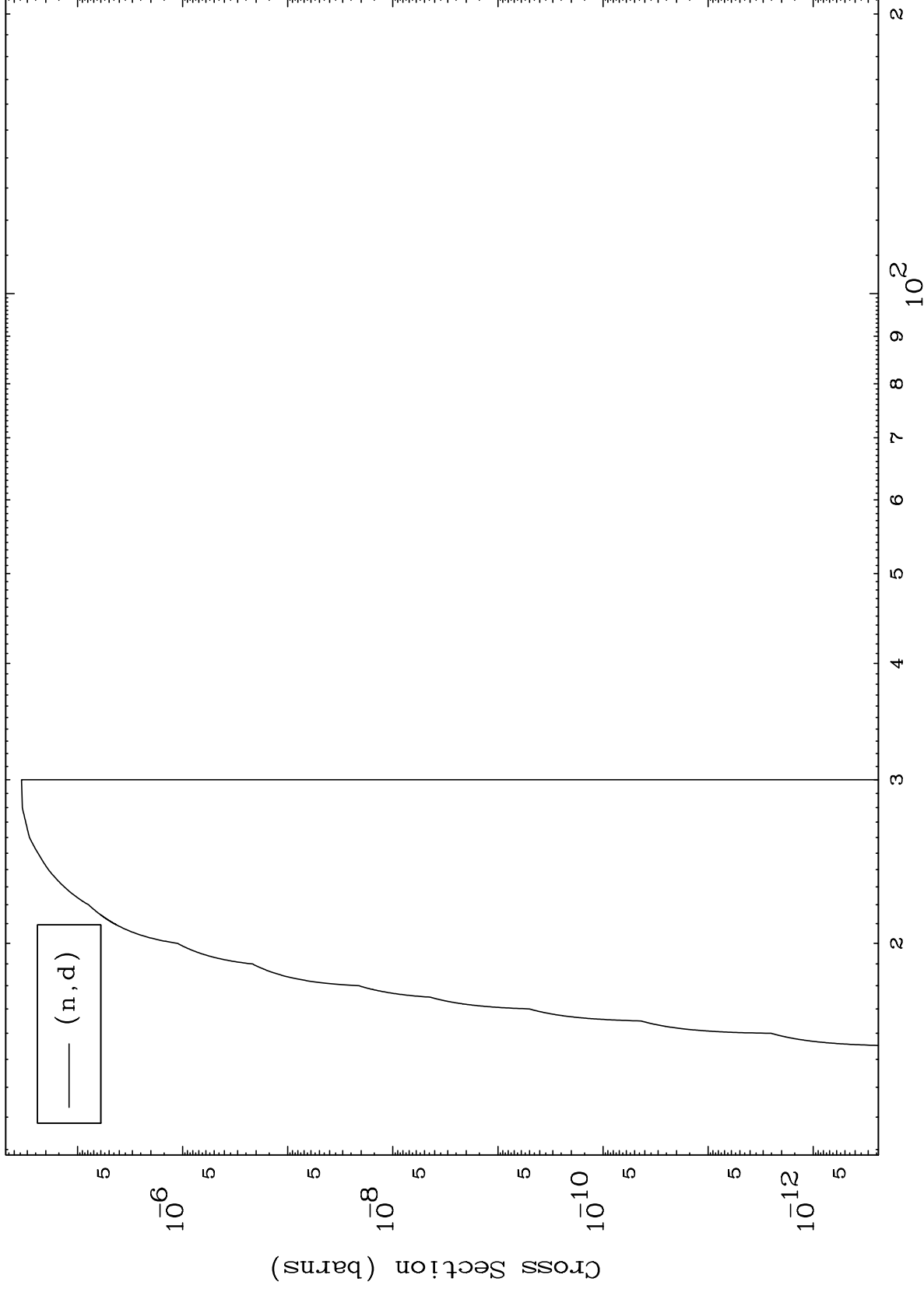
Incident Energy (MeV)

58-Ce-147

MAT 5858

(γ, d) Levels
0 Kelvin Cross Sections

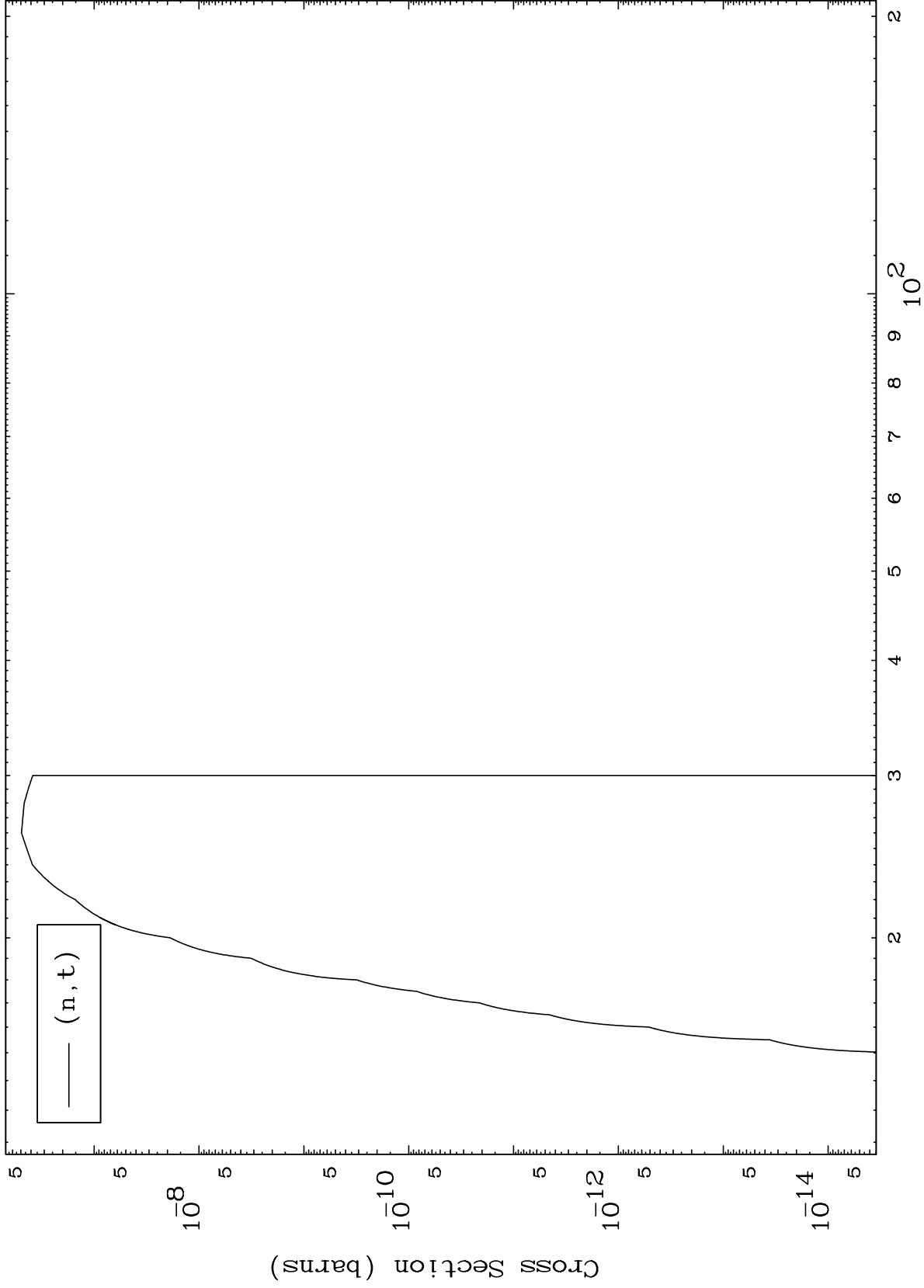
58-Ce-147



8

Incident Energy (MeV)

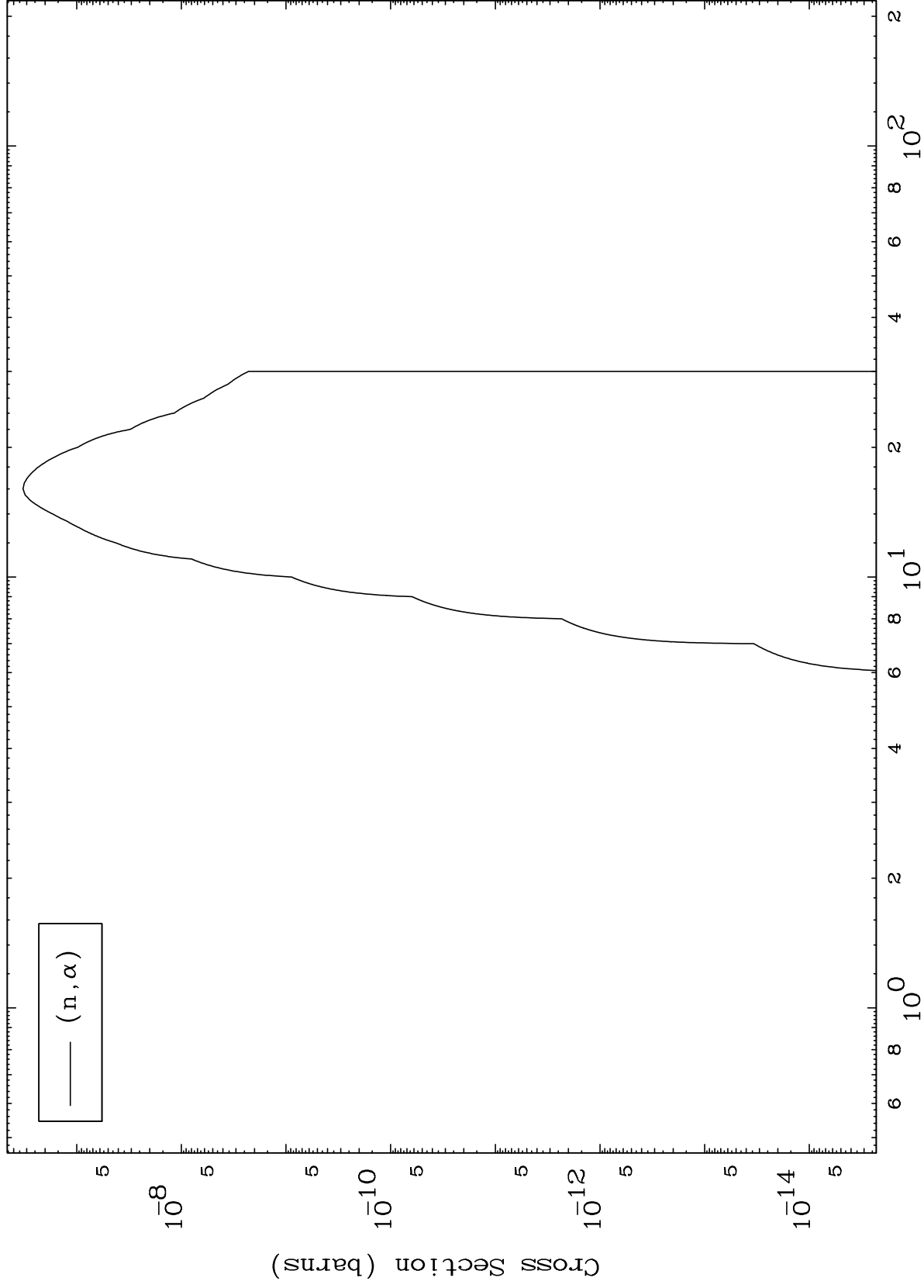
58-Ce-147



MAT 5858

58-Ce-147

(γ, α) Levels
0 Kelvin Cross Sections



58-Ce-147

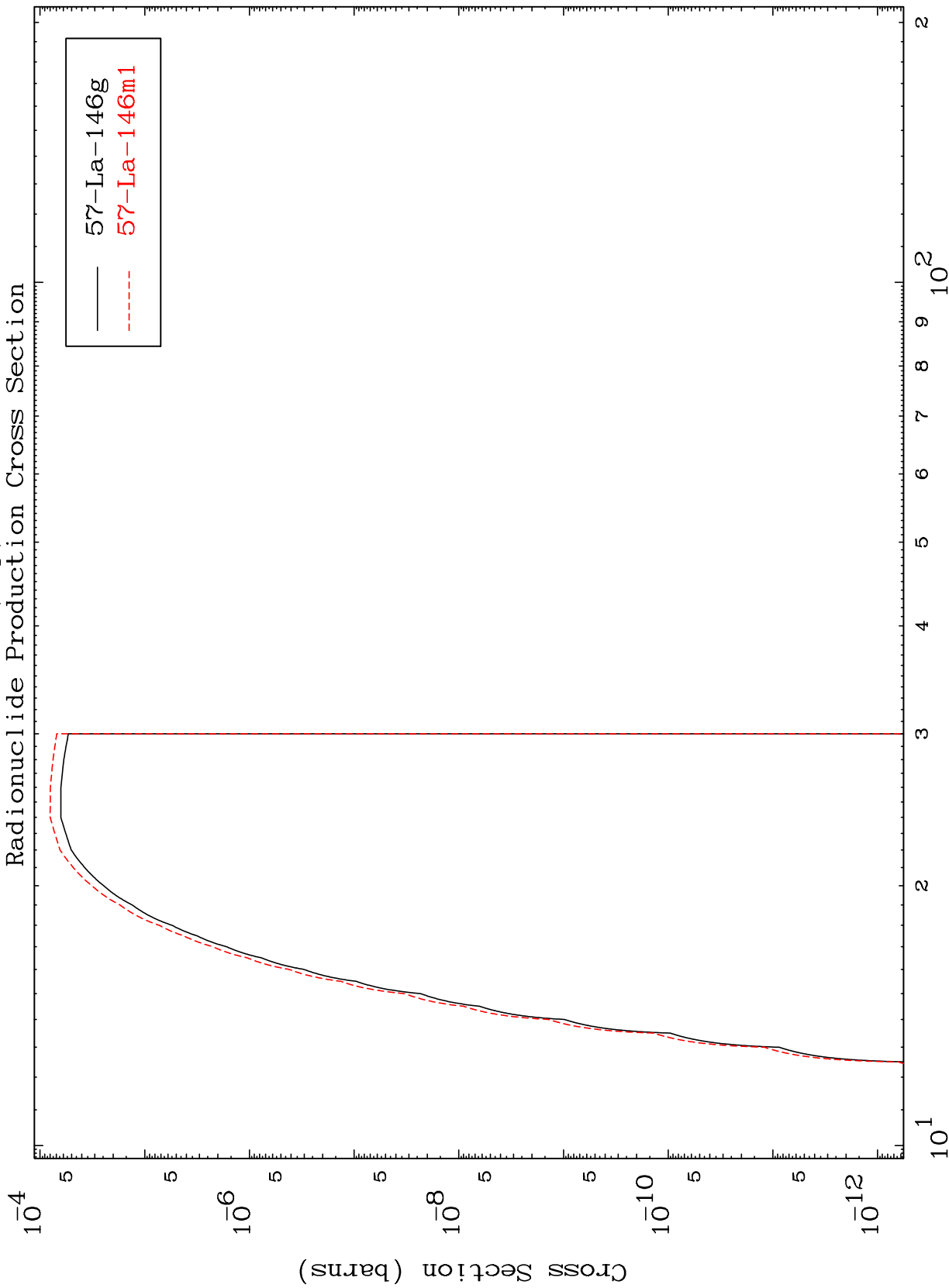
Incident Energy (MeV)

10

MAT 5858

58-Ce-147

(n,p)
Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-147

11